

PALM INTRANET

File Copy
09/705,940
Day : Saturday
Date: 1/18/2003
Time: 13:50:56
updated

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.

Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page

PALM INTRANET

Day : Saturday
Date: 1/18/2003
Time: 13:50:56

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page

 PALM INTRANET

Day : Saturday
Date: 1/18/2003
Time: 13:50:56

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.

Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page

 PALM INTRANET

Day : Saturday
Date: 1/18/2003
Time: 13:50:56

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.

Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page



National Library of Medicine

PubMed	Nucleotide	Protein	Genome	Structure	PMC	Taxonomy	OMIM	Bc
Search <input type="button" value="PubMed"/> for <input type="text" value="Hassett R"/>						<input type="button" value="Go"/>	<input type="button" value="Clear"/>	
<input checked="" type="checkbox"/> Limits			Preview/Index			History	Clipboard	Details

About Entrez

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Browser

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

Field: Author

<input type="radio"/> Display	<input type="radio"/> Summary	Show: <input type="text" value="20"/> <input type="button" value="Sort"/>	<input type="button" value="Send to"/>	<input type="button" value="Text"/>
-------------------------------	-------------------------------	---	--	-------------------------------------

Items 1-14 of 14

One page.

- 1: Machonkin TE, Quintanar L, Palmer AE, Hassett R, Severance S, Kosman DJ, Solomon EI. Related Articles, Links
 Spectroscopy and reactivity of the type 1 copper site in Fet3p from *Saccharomyces cerevisiae*: correlation of structure with reactivity in the multicopper oxidases.
J Am Chem Soc. 2001 Jun 13;123(23):5507-17.
 PMID: 11389633 [PubMed - indexed for MEDLINE]
- 2: Hassett RP, Crockett EL. Related Articles, Links
 Endpoint fluorometric assays for determining activities of carnitine palmitoyltransferase and citrate synthase.
Anal Biochem. 2000 Dec 1;287(1):176-9. No abstract available.
 PMID: 11078597 [PubMed - indexed for MEDLINE]
- 3: Hassett R, Dix DR, Eide DJ, Kosman DJ. Related Articles, Links
 The Fe(II) permease Fet4p functions as a low affinity copper transporter and supports normal copper trafficking in *Saccharomyces cerevisiae*.
Biochem J. 2000 Oct 15;351 Pt 2:477-84.
 PMID: 11023834 [PubMed - indexed for MEDLINE]
- 4: Blackburn NJ, Ralle M, Hassett R, Kosman DJ. Related Articles, Links
 Spectroscopic analysis of the trinuclear cluster in the Fet3 protein from yeast, a multinuclear copper oxidase.
Biochemistry. 2000 Mar 7;39(9):2316-24.
 PMID: 10694398 [PubMed - indexed for MEDLINE]
- 5: Hamza I, Hassett R, O'Brian MR. Related Articles, Links
 Identification of a functional fur gene in *Bradyrhizobium japonicum*.
J Bacteriol. 1999 Sep;181(18):5843-6.
 PMID: 10482529 [PubMed - indexed for MEDLINE]
- 6: Hassett RF, Yuan DS, Kosman DJ. Related Articles, Links
 Spectral and kinetic properties of the Fet3 protein from *Saccharomyces cerevisiae*, a multinuclear copper ferroxidase enzyme.
J Biol Chem. 1998 Sep 4;273(36):23274-82.
 PMID: 9722559 [PubMed - indexed for MEDLINE]
- 7: Hamza I, Chauhan S, Hassett R, O'Brian MR. Related Articles, Links
 The bacterial irr protein is required for coordination of heme biosynthesis with iron availability.

J Biol Chem. 1998 Aug 21;273(34):21669-74.
PMID: 9705301 [PubMed - indexed for MEDLINE]

- 8: Hassett RF, Romeo AM, Kosman DJ. Related Articles, Links
Regulation of high affinity iron uptake in the yeast *Saccharomyces cerevisiae*. Role of dioxygen and Fe.
J Biol Chem. 1998 Mar 27;273(13):7628-36.
PMID: 9516467 [PubMed - indexed for MEDLINE]
- 9: Hill KL, Hassett R, Kosman D, Merchant S. Related Articles, Links
Regulated copper uptake in *Chlamydomonas reinhardtii* in response to copper availability.
Plant Physiol. 1996 Oct;112(2):697-704.
PMID: 8883382 [PubMed - indexed for MEDLINE]
- 10: Hassett R, Kosman DJ. Related Articles, Links
Evidence for Cu(II) reduction as a component of copper uptake by *Saccharomyces cerevisiae*.
J Biol Chem. 1995 Jan 6;270(1):128-34.
PMID: 7814363 [PubMed - indexed for MEDLINE]
- 11: Jungmann J, Reins HA, Lee J, Romeo A, Hassett R, Kosman D, Jentsch S. Related Articles, Links
MAC1, a nuclear regulatory protein related to Cu-dependent transcription factors is involved in Cu/Fe utilization and stress resistance in yeast.
EMBO J. 1993 Dec 15;12(13):5051-6.
PMID: 8262047 [PubMed - indexed for MEDLINE]
- 12: Sanders RL, Hassett RJ, Vatter AE. Related Articles, Links
Isolation of lung lamellar bodies and their conversion to tubular myelin figures in vitro.
Anat Rec. 1980 Nov;198(3):485-501.
PMID: 6893903 [PubMed - indexed for MEDLINE]
- 13: Hassett RJ, Engleman W, Kuhn C 3rd. Related Articles, Links
Extramembranous particles in tubular myelin from rat lung.
J Ultrastruct Res. 1980 Apr;71(1):60-7. No abstract available.
PMID: 6892827 [PubMed - indexed for MEDLINE]
- 14: Paul GW, Hassett RJ, Reiss OK. Related Articles, Links
Formation of lung surfactant films from intact lamellar bodies.
Proc Natl Acad Sci U S A. 1977 Aug;74(8):3617-20.
PMID: 410023 [PubMed - indexed for MEDLINE]

Display Show: Sort One page.

Items 1-14 of 14



National
Library
of Medicine

PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Bc

Search for

 Limits

Preview/Index

History

Clipboard

Details

About Entrez

Text Version

Field: Author

Show: 

Items 1-11 of 11

One page.

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Browser

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

- 1: Hirata H, Kasama T, Sawai Y, Fike RR. Related Articles, Links
 Simultaneous determination of deflazacort metabolites II and III, cortisol, cortisone, prednisolone and prednisone in human serum by reversed-phase high-performance liquid chromatography.
J Chromatogr B Biomed Appl. 1994 Aug 5;658(1):55-61.
 PMID: 7952132 [PubMed - indexed for MEDLINE]
- 2: Fike RM, Jayme DW, Weiss SA. Related Articles, Links
 Monoclonal antibody enhancement in protein-free and serum-supplemented hybridoma culture.
Am Biotechnol Lab. 1991 Jun;9(5):40, 42. No abstract available.
 PMID: 1367585 [PubMed - indexed for MEDLINE]
- 3: Chen TM, Contario JJ, Fike RR. Related Articles, Links
 High-performance liquid chromatographic assay for vigabatrin and its primary degradation product in a pharmaceutical tablet formulation.
J Chromatogr. 1987 Jul 10;398:351-4. No abstract available.
 PMID: 3654849 [PubMed - indexed for MEDLINE]
- 4: Chen TM, Coutant JE, Sill AD, Fike RR. Related Articles, Links
 Thermospray high-performance liquid chromatographic-mass spectrometric analysis of the degradation products of piroximone.
J Chromatogr. 1987 Jun 19;396:382-8. No abstract available.
 PMID: 3624381 [PubMed - indexed for MEDLINE]
- 5: Vladutiu GD, Fike RM, Amigone VT. Related Articles, Links
 Influence of sialic acid on cell surface properties in I-cell disease fibroblasts.
In Vitro. 1981 Jul;17(7):588-92.
 PMID: 7327591 [PubMed - indexed for MEDLINE]
- 6: Fike RM, van Oss CJ. Related Articles, Links
 Simplified cell microelectrophoretic method applied to the macrophage electrophoretic mobility test for cancer diagnosis.
Immunol Commun. 1979;8(2):173-84.
 PMID: 86499 [PubMed - indexed for MEDLINE]
- 7: Fike RR, Curran DJ. Related Articles, Links
 Determination of catecholamines by thin-layer linear sweep voltammetry.
Anal Chem. 1977 Jul;49(8):1205-10. No abstract available.
 PMID: 883652 [PubMed - indexed for MEDLINE]

8: Fike RM, van Oss CJ.

[Related Articles](#), [Links](#)

Zeta-potentials of intact cell monolayers determined by electro-osmosis.

In Vitro. 1976 Jun;12(6):428-36.

PMID: 821849 [PubMed - indexed for MEDLINE]

9: Van Oss CJ, Fike RM, Good RJ, Reinig JM.

[Related Articles](#), [Links](#)

Cell microelectrophoresis simplified by the reduction and uniformization of the electroosmotic backflow.

Anal Biochem. 1974 Jul;60(1):242-51. No abstract available.

PMID: 4604190 [PubMed - indexed for MEDLINE]

10: Fike RM, Van Oss CJ.

[Related Articles](#), [Links](#)

Preparative cell electrophoresis.

Prep Biochem. 1973;3(2):183-92. No abstract available.

PMID: 4571115 [PubMed - indexed for MEDLINE]

11: Stevens DP, Barker LF, Fike R, Hopps HE, Meyer HM Jr.

[Related Articles](#), [Links](#)

Lymphoblastoid cell cultures from patients with infectious hepatitis.

Proc Soc Exp Biol Med. 1969 Dec;132(3):1042-6. No abstract available.

PMID: 5360977 [PubMed - indexed for MEDLINE]

[Display](#)

[Summary](#)

Show:

20

[Sort](#)

[Send to](#)

[Text](#)

Items 1-11 of 11

One page.

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Freedom of Information Act](#) | [Disclaimer](#)

i686-pc-linux-gnu Jan 7 2003 16:40:32



National
Library
of Medicine


PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Bc

Search

 Limits

Preview/Index

History

Clipboard

Details

[About Entrez](#)**Field: Title/Abstract**[Text Version](#)

Display Summary Show: 20 Sort Send to Text

[Entrez PubMed](#)[Overview](#)[Help | FAQ](#)[Tutorial](#)[New/Noteworthy](#)[E-Utilities](#)

1:Fiedurek J, Gromada A, Jamroz J.

[Related Articles](#), [Links](#)

Effect of medium components and metabolic inhibitors on beta-galactosidase production and secretion by *Penicillium notatum* 1.

J Basic Microbiol. 1996;36(1):27-32.

PMID: 8819842 [PubMed - indexed for MEDLINE]

[PubMed Services](#)[Journals Database](#)[MeSH Browser](#)[Single Citation Matcher](#)[Batch Citation Matcher](#)[Clinical Queries](#)[LinkOut](#)[Cubby](#)**Related Resources**[Order Documents](#)[NLM Gateway](#)[TOXNET](#)[Consumer Health](#)[Clinical Alerts](#)[ClinicalTrials.gov](#)[PubMed Central](#)[Privacy Policy](#)[Write to the Help Desk](#)[NCBI | NLM | NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act | Disclaimer](#)

i686-pc-linux-gnu Jan 7 2003 16:40:32



National
Library
of Medicine

PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Bc

Search **PubMed**for **(culture medium) AND (pH adjusted)** Limits

Preview/Index

History

Clipboard

Details

About Entrez

Text Version

Field: **Title/Abstract** Display Summary

Show: 20



Sort



Send to



Items 1-20 of 84

Page

of 5 Next

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Browser

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

- 1:** Ouvry A, Wache Y, Tourdot-Marechal R, Divies C, Cachon R. [Related Articles](#), [Links](#)
 Effects of oxidoreduction potential combined with acetic acid, NaCl and temperature on the growth, acidification, and membrane properties of *Lactobacillus plantarum*.
FEMS Microbiol Lett. 2002 Sep 10;214(2):257-61.
 PMID: 12351240 [PubMed - indexed for MEDLINE]
- 2:** Juarez Tomas MS, Bru E, Wiese B, de Ruiz Holgado AA, Nader- Macias ME. [Related Articles](#), [Links](#)
 Influence of pH, temperature and culture media on the growth and bacteriocin production by vaginal *Lactobacillus salivarius* CRL 1328.
J Appl Microbiol. 2002;93(4):714-24.
 PMID: 12234356 [PubMed - indexed for MEDLINE]
- 3:** Roberts AW, Haigler CH. [Related Articles](#), [Links](#)
 Cell Expansion and Tracheary Element Differentiation Are Regulated by Extracellular pH in Mesophyll Cultures of *Zinnia elegans* L.
Plant Physiol. 1994 Jun;105(2):699-706.
 PMID: 12232237 [PubMed - as supplied by publisher]
- 4:** Patel SD, Miller WM, Winter JN, Papoutsakis ET. [Related Articles](#), [Links](#)
 Cell density-dependent proliferation in frequently-fed peripheral blood mononuclear cell cultures.
Cyotherapy. 2000;2(4):267-80.
 PMID: 12042036 [PubMed - in process]
- 5:** Alves LA, Vitolo M, Felipe MG, de Almeida e Silva JB. [Related Articles](#), [Links](#)
 Xylose reductase and xylitol dehydrogenase activities of *Candida guilliermondii* as a function of different treatments of sugarcane bagasse hemicellulosic hydrolysate employing experimental design.
Appl Biochem Biotechnol. 2002 Spring;98-100:403-13.
 PMID: 12018268 [PubMed - indexed for MEDLINE]
- 6:** Silva DP, Pessoa A Jr, Roberto IC, Vitolo M. [Related Articles](#), [Links](#)
 Effect of agitation and aeration on production of hexokinase by *Saccharomyces cerevisiae*.
Appl Biochem Biotechnol. 2001 Spring;91-93:605-13.
 PMID: 11963889 [PubMed - indexed for MEDLINE]

- 7: Kohn DH, Sarmadi M, Helman JI, Krebsbach PH. Related Articles, Links
Effects of pH on human bone marrow stromal cells in vitro: implications for tissue engineering of bone.
J Biomed Mater Res. 2002 May;60(2):292-9.
PMID: 11857436 [PubMed - indexed for MEDLINE]
- 8: Waite ER, March JB. Related Articles, Links
Effect of HEPES buffer systems upon the pH, growth and survival of *Mycoplasma mycoides* subsp. *mycoides* small colony (MmmSC) vaccine cultures.
FEMS Microbiol Lett. 2001 Jul 24;201(2):291-4.
PMID: 11470376 [PubMed - indexed for MEDLINE]
- 9: Rivera RM, Hansen PJ. Related Articles, Links
Development of cultured bovine embryos after exposure to high temperatures in the physiological range.
Reproduction. 2001 Jan;121(1):107-15.
PMID: 11226033 [PubMed - indexed for MEDLINE]
- 10: Perumal K, Murugesan K, Kalaichelvan PT. Related Articles, Links
Influence of culture parameters on paper mill effluent decolorization by a white rot fungus *Ganoderma lucidum*.
Indian J Exp Biol. 2000 Apr;38(4):385-9.
PMID: 11218817 [PubMed - indexed for MEDLINE]
- 11: Magnusson J, Schnurer J. Related Articles, Links
Lactobacillus coryniformis subsp. *coryniformis* strain Si3 produces a broad-spectrum proteinaceous antifungal compound.
Appl Environ Microbiol. 2001 Jan;67(1):1-5.
PMID: 11133421 [PubMed - indexed for MEDLINE]
- 12: Miller TL, Currenti E, Wolin MJ. Related Articles, Links
Anaerobic bioconversion of cellulose by *Ruminococcus albus*, *Methanobrevibacter smithii*, and *Methanosarcina barkeri*.
Appl Microbiol Biotechnol. 2000 Oct;54(4):494-8.
PMID: 11092623 [PubMed - indexed for MEDLINE]
- 13: Patel SD, Papoutsakis ET, Winter JN, Miller WM. Related Articles, Links
The lactate issue revisited: novel feeding protocols to examine inhibition of cell proliferation and glucose metabolism in hematopoietic cell cultures.
Biotechnol Prog. 2000 Sep-Oct;16(5):885-92.
PMID: 11027185 [PubMed - indexed for MEDLINE]
- 14: Yang J, Shih II, Tzeng Y, Wang S. Related Articles, Links
Production and purification of protease from a *Bacillus subtilis* that can deproteinize crustacean wastes*
Enzyme Microb Technol. 2000 Mar 1;26(5-6):406-413.
PMID: 10713215 [PubMed - as supplied by publisher]
- 15: Cooker LA, Choo CG, Luneburg P, Lamela J, Holmes CJ. Related Articles, Links
Effect of icodextrin peritoneal dialysis solution on cell proliferation in vitro.
Adv Perit Dial. 1999;15:17-20.

PMID: 10682065 [PubMed - indexed for MEDLINE]

 16: Nakamura M.[Related Articles](#), [Links](#)

[For the growth of *Mycobacterium lepraeumurium* in cell-free liquid medium, the key essential factor may be the pH (optimal 6.0-6.2) of the culture medium, rather than the presence of alpha-ketoglutaric acid]
Nihon Hansenbyo Gakkai Zasshi. 1999 Nov;68(3):157-63. Japanese.
PMID: 10659611 [PubMed - indexed for MEDLINE]

 17: Lopez DH, Trevani AS, Salamone G, Andonegui G, Raiden S, Giordano M, Geffner JR.[Related Articles](#), [Links](#)

Acidic pH increases the avidity of Fc gamma R for immune complexes.
Immunology. 1999 Nov;98(3):450-5.
PMID: 10583607 [PubMed - indexed for MEDLINE]

 18: Parada JL, Zulpa de Caire G, Zaccaro de Mule MC, Stormi de Cano MM.[Related Articles](#), [Links](#)

Lactic acid bacteria growth promoters from *Spirulina platensis*.
Int J Food Microbiol. 1998 Dec 22;45(3):225-8.
PMID: 9927000 [PubMed - indexed for MEDLINE]

 19: Lichter A, Mills D.[Related Articles](#), [Links](#)

Control of pigmentation of *Ustilago hordei*: the effect of pH, thiamine, and involvement of the cAMP cascade.
Fungal Genet Biol. 1998 Oct;25(1):63-74.
PMID: 9806807 [PubMed - indexed for MEDLINE]

 20: Jiang X, Doyle MP.[Related Articles](#), [Links](#)

Effect of environmental and substrate factors on survival and growth of *Helicobacter pylori*.
J Food Prot. 1998 Aug;61(8):929-33.
PMID: 9713749 [PubMed - indexed for MEDLINE]

Show:

Items 1-20 of 84

Page of 5 Next[Write to the Help Desk](#)[NCBI](#) | [NLM](#) | [NIH](#)[Department of Health & Human Services](#)
[Freedom of Information Act](#) | [Disclaimer](#)

i686-pc-linux-gnu Jan 7 2003 16:40:32



National
Library
of Medicine

PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Bc

Search PubMed for Dadey B

 Limits

Preview/Index

History

Clipboard

Details

About Entrez

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Browser

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

Field: Author

Display Summary Show: 20 Sort Send to Text

Items 1-20 of 23

Page of 2 Next

- 1: Schain LR, Jain S, Wysocki M, Hall M, Dadey B, Pennathur-Das R, Biddle W, Wolf J, Okarma TB, Lebkowski JS. Related Articles, Links
Animal serum-free culture of purified human CD34+ cells: amplification of progenitors from G-CSF and GM-CSF-mobilized peripheral blood. *J Hematother.* 1997 Aug;6(4):335-49.
PMID: 9377072 [PubMed - indexed for MEDLINE]
- 2: Lebkowski JS, Schain L, Hall M, Wysocki M, Dadey B, Biddle W. Related Articles, Links
Rapid isolation and serum-free expansion of human CD34+ cells. *Blood Cells.* 1994;20(2-3):404-10.
PMID: 7538346 [PubMed - indexed for MEDLINE]
- 3: Biddle W, Lebkowski J, Wysocki M, Dadey B, Pancook J, Donovan J, Related Articles, Links
Schain L, Daley J.
Cultivation and ex vivo expansion of human CD34+ progenitor cells under serum-free culture conditions. *Prog Clin Biol Res.* 1994;389:351-61. No abstract available.
PMID: 7535442 [PubMed - indexed for MEDLINE]
- 4: Kawata A, Han T, Dadey B, Weier HU, Okazaki M, Yokota S, Fukiage T, Xiao H, Block AM, Barcos M, et al. Related Articles, Links
Establishment and characterization of the tumors of chronic lymphocytic leukemia cell line in nude and SCID mice. *Leuk Res.* 1993 Oct;17(10):883-94.
PMID: 8412300 [PubMed - indexed for MEDLINE]
- 5: Marti GE, Zenger V, Brown M, Marti DM, Melo JV, Crescenzi M, Dadey B, Han T, Bertin P, Caporaso NE, et al. Related Articles, Links
Antigenic expression of B-cell chronic lymphocytic leukemic cell lines. *Leuk Lymphoma.* 1992 Aug;7(5-6):497-504.
PMID: 1337293 [PubMed - indexed for MEDLINE]
- 6: Meeker TC, Sellers W, Harvey R, Withers D, Carey K, Xiao H, Block AM, Dadey B, Han T. Related Articles, Links
Cloning of the t(11;14)(q13;q32) translocation breakpoints from two human leukemia cell lines. *Leukemia.* 1991 Sep;5(9):733-7.
PMID: 1943225 [PubMed - indexed for MEDLINE]
- 7: Cemerlic D, Dadey B, Han T, Vaickus L. Related Articles, Links
Cytokine influence on killing of fresh chronic lymphocytic leukemia cells

by human leukocytes.
Blood. 1991 Jun 15;77(12):2707-15.
PMID: 1904285 [PubMed - indexed for MEDLINE]

- 8:Xiao H, Dadey B, Block AW, Han T, Sandberg AA. [Related Articles](#), [Links](#)
Extra Y chromosome in chronic lymphoproliferative disorders.
Cancer Genet Cytogenet. 1991 Feb;51(2):207-13.
PMID: 1847090 [PubMed - indexed for MEDLINE]
- 9:Creaven PJ, Covens JW, Brenner DE, Dadey BM, Han T, Huben R, Karakousis C, Frost H, LeSher D, Hanagan J, et al. [Related Articles](#), [Links](#)
Initial clinical trial of the macrophage activator muramyl tripeptide-phosphatidylethanolamine encapsulated in liposomes in patients with advanced cancer.
J Biol Response Mod. 1990 Oct;9(5):492-8.
PMID: 2254761 [PubMed - indexed for MEDLINE]
- 10:Han T, Ohtaki K, Sadamori N, Block AW, Dadey B, Ozer H, Sandberg AA. [Related Articles](#), [Links](#)
Cytogenetic evidence for clonal evolution in B-cell chronic lymphocytic leukemia.
Cancer Genet Cytogenet. 1986 Dec;23(4):321-8.
PMID: 3490904 [PubMed - indexed for MEDLINE]
- 11:Han T, Dadey B, Pollard C, Barcos M, Bloom ML, Minowada J, Ozer H. [Related Articles](#), [Links](#)
Lack of T cell antigen expression on hairy cells of B cell origin after in vitro exposure to PHA.
Blood. 1984 Apr;63(4):958-64.
PMID: 6231070 [PubMed - indexed for MEDLINE]
- 12:Ozer H, Gavigan M, O'Malley J, Thompson D, Dadey B, Nussbaum-Blumenson A, Snider C, Rudnick S, Ferraresi R, Norred S, et al. [Related Articles](#), [Links](#)
Immunomodulation by recombinant interferon-alpha 2 in a phase I trial in patients with lymphoproliferative malignancies.
J Biol Response Mod. 1983;2(6):499-515.
PMID: 6607323 [PubMed - indexed for MEDLINE]
- 13:Ozer H, Han T, Early A, O'Leary M, Thompson D, Dadey B, Cohen N, Higby DJ. [Related Articles](#), [Links](#)
An improved method for T-cell depletion of allogeneic histoincompatible donor bone marrow.
Cancer Drug Deliv. 1983;1(1):79-86.
PMID: 6399856 [PubMed - indexed for MEDLINE]
- 14:Han T, Bloom ML, Dadey B, Bennett G, Minowada J, Sandberg AA, Ozer H. [Related Articles](#), [Links](#)
Lack of autologous mixed lymphocyte reaction in patients with chronic lymphocytic leukemia: evidence for autoreactive T-cell dysfunction not correlated with phenotype, karyotype, or clinical status.
Blood. 1982 Nov;60(5):1075-81.
PMID: 6215074 [PubMed - indexed for MEDLINE]
- 15:Han T, Ozer H, Henderson ES, Dadey B, Nussbaum-Blumenson A, Barcos M. [Related Articles](#), [Links](#)

Defective immunoregulatory T-cell function in chronic lymphocytic leukemia.
Blood. 1981 Dec;58(6):1182-9. No abstract available.
PMID: 6458339 [PubMed - indexed for MEDLINE]

- 16:** Han T, Dadey B, Minowada J, Golde DW. Related Articles, Links
Human myeloma cells and their strong stimulating capacity in 'one-way' mixed lymphocyte reaction: a comparative study with leukaemic B lymphoid cells.
Immunology. 1979 Sep;38(1):63-8.
PMID: 159862 [PubMed - indexed for MEDLINE]
- 17:** Han T, Dadey B, Minowada J. Related Articles, Links
Cultured human leukemic non-T/non-B lymphoblasts and their stimulating capacity in "one-way" mixed lymphocyte reaction: suggestive evidence for early T-cell or B-cell precursors.
Cancer. 1979 Jul;44(1):136-40.
PMID: 156581 [PubMed - indexed for MEDLINE]
- 18:** Han T, Dadey B. Related Articles, Links
In vitro functional studies of mononuclear cells in patients with CLL: evidence for functionally normal T lymphocytes and monocytes and abnormal B lymphocytes.
Cancer. 1979 Jan;43(1):109-17.
PMID: 153786 [PubMed - indexed for MEDLINE]
- 19:** Han T, Dadey B, Minowada J. Related Articles, Links
Unique leukemic non-T/non-B lymphoid cell lines (REH and KM-3): absence of MLR-S and presence of suppressor cell activity for normal T-cell response.
J Clin Lab Immunol. 1978 Nov;1(3):237-43.
PMID: 159361 [PubMed - indexed for MEDLINE]
- 20:** Han T, Dadey B. Related Articles, Links
T-lymphocyte dependency of B-lymphocyte blastogenic response to phytomitogens.
Immunology. 1978 Apr;34(4):625-9.
PMID: 309847 [PubMed - indexed for MEDLINE]

Display Show: Sort Text of 2 Next

Items 1-20 of 23

Write to the Help Desk
NCBI | NLM | NIH
Department of Health & Human Services
Freedom of Information Act | Disclaimer

i686-pc-linux-gnu Jan 7 2003 16:40:32



National
Library
of Medicine

PubMed Nucleotide Protein Genome Structure PMC Taxonomy OMIM Bc

Search **PubMed** for **Radominski R**

Limits

Preview/Index

History

Clipboard

Details

About Entrez

[Text Version](#)

Field: **Author**

Show: 20

Items 1-2 of 2

One page.

[Entrez PubMed](#)

[Overview](#)

[Help | FAQ](#)

[Tutorial](#)

[New/Noteworthy](#)

[E-Utilities](#)

[PubMed Services](#)

[Journals Database](#)

[MeSH Browser](#)

[Single Citation Matcher](#)

[Batch Citation Matcher](#)

[Clinical Queries](#)

[LinkOut](#)

[Cubby](#)

[Related Resources](#)

[Order Documents](#)

[NLM Gateway](#)

[TOXNET](#)

[Consumer Health](#)

[Clinical Alerts](#)

[ClinicalTrials.gov](#)

[PubMed Central](#)

[Privacy Policy](#)

1: Leite CC, Wajchenberg BL, Radominski R, Matsuda D, Cerri GG, Halpern A. [Related Articles](#), [Links](#)

Intra-abdominal thickness by ultrasonography to predict risk factors for cardiovascular disease and its correlation with anthropometric measurements.

Metabolism. 2002 Aug;51(8):1034-40.

PMID: 12145778 [PubMed - indexed for MEDLINE]

2: Rodrigues AM, Radominski RB, Suplicy Hde L, De Almeida SM, Niclewicz PA, Boguszewski CL. [Related Articles](#), [Links](#)

The cerebrospinal fluid/serum leptin ratio during pharmacological therapy for obesity.

J Clin Endocrinol Metab. 2002 Apr;87(4):1621-6.

PMID: 11932292 [PubMed - indexed for MEDLINE]

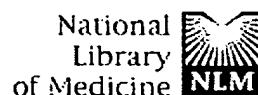
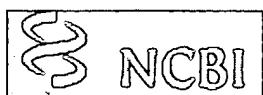
[Write to the Help Desk](#)

NCBI | NLM | NIH

Department of Health & Human Services

[Freedom of Information Act](#) | [Disclaimer](#)

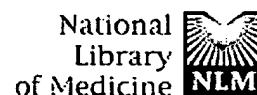
i686-pc-linux-gnu Jan 7 2003 16:40:32

[PubMed](#)[Nucleotide](#)[Protein](#)[Genome](#)[Structure](#)[PMC](#)[Taxonomy](#)[OMIM](#)[Bc](#)Search for  Limits[Preview/Index](#)[History](#)[Clipboard](#)[Details](#)[About Entrez](#)

No items found.

[Text Version](#)**Field: Author**[See Details.](#)[Entrez PubMed](#)[Overview](#)[Help | FAQ](#)[Tutorial](#)[New/Noteworthy](#)[E-Utilities](#)[PubMed Services](#)[Journals Database](#)[MeSH Browser](#)[Single Citation Matcher](#)[Batch Citation Matcher](#)[Clinical Queries](#)[LinkOut](#)[Cubby](#)[Related Resources](#)[Order Documents](#)[NLM Gateway](#)[TOXNET](#)[Consumer Health](#)[Clinical Alerts](#)[ClinicalTrials.gov](#)[PubMed Central](#)[Privacy Policy](#)[Write to the Help Desk](#)[NCBI | NLM | NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act | Disclaimer](#)

i686-pc-linux-gnu Jan 7 2003 16:40:32

[PubMed](#)[Nucleotide](#)[Protein](#)[Genome](#)[Structure](#)[PMC](#)[Taxonomy](#)[OMIM](#)[Bc](#)Search [PubMed](#)for **Dadey B AND Hassett R** Limits[Preview/Index](#)[History](#)[Clipboard](#)[Details](#)[About Entrez](#)

No items found.

[Text Version](#)**Field: Author**[Entrez PubMed](#)[Overview](#)[Help | FAQ](#)[Tutorial](#)[New/Noteworthy](#)[E-Utilities](#)[PubMed Services](#)[Journals Database](#)[MeSH Browser](#)[Single Citation Matcher](#)[Batch Citation Matcher](#)[Clinical Queries](#)[LinkOut](#)[Cubby](#)[Related Resources](#)[Order Documents](#)[NLM Gateway](#)[TOXNET](#)[Consumer Health](#)[Clinical Alerts](#)[ClinicalTrials.gov](#)[PubMed Central](#)[Privacy Policy](#)[Write to the Help Desk](#)[NCBI | NLM | NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act | Disclaimer](#)

i686-pc-linux-gnu Jan 7 2003 16:40:32

File Copy
09/705,940
updated

WEST Search History

DATE: Saturday, January 18, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side		result set	
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L11	L1 same (opposing near5 (buffer salt))	1	L11
L10	L9 same (dibasic)	3	L10
L9	L5 same (monobasic)	7	L9
L8	L6 same (dibasic)	1	L8
L7	L6 same (monobasic)	3	L7
L6	L5 same pH	413	L6
L5	L1 same powder	1585	L5
L4	L2 same (dibasic)	2	L4
L3	L2 same (monobasic)	1	L3
L2	L1 same (pH near8 (adjust or adjustment or adjusting))	692	L2
L1	culture (medium or media)	63422	L1

END OF SEARCH HISTORY

File Copy
09/705,940
updated

DIALOG

Set	Items	Description
S1	418974	CULTURE(W) (MEDIUM OR MEDIA)
S2	14	S1 (S) (DRY(W) POWDER)
S3	7	S2 (S) (PH)
S4	0	S3 (S) (MONOBASIC)
S5	0	S2 (S) (MONOBASIC)
S6	3	S2 (S) (BUFFER)
S7	7	S6 OR S3
S8	5	RD S7 (unique items)
S9	15949	(PH) (7N) (ADJUSTMENT OR ADJUST OR ADJUSTING OR AUTOMATIC OR AUTO)
S10	322	S9(S)S1
S11	1	S9(S)S2

SYSTEM:OS - DIALOG OneSearch

File 5:Biosis Previews(R) 1969-2003/Jan W2
(c) 2003 BIOSIS

*File 5: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 6:NTIS 1964-2003/Jan W3
(c) 2003 NTIS, Intl Cpyrght All Rights Res

*File 6: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 34:SciSearch(R) Cited Ref Sci 1990-2003/Jan W2
(c) 2003 Inst for Sci Info

*File 34: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 40:Enviroline(R) 1975-2003/Jan

File 50:CAB Abstracts 1972-2002/Dec
(c) 2003 CAB International

*File 50: Truncating CC codes is recommended for full retrieval.
See Help News50 for details.

File 65:Inside Conferences 1993-2003/Jan W2
(c) 2003 BLDSC all rts. reserv.

File 68:Env.Bib. 1972-2002/Jun
(c) 2002 Internl Academy at Santa Barbara

File 71:ELSEVIER BIOBASE 1994-2003/Jan W2
(c) 2003 Elsevier Science B.V.

File 73:EMBASE 1974-2003/Jan W2
(c) 2003 Elsevier Science B.V.

*File 73: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 94:JICST-EPlus 1985-2003/Nov W1
(c) 2003 Japan Science and Tech Corp(JST)

File 98:General Sci Abs/Full-Text 1984-2003/Dec
(c) 2003 The HW Wilson Co.

File 103:Energy SciTec 1974-2003/Jan B1
(c) 2003 Contains copyrighted material

*File 103: For access restrictions see Help Restrict.

File 143:Biol. & Agric. Index 1983-2003/Dec
(c) 2003 The HW Wilson Co

File 144:Pascal 1973-2003/Jan W1
(c) 2003 INIST/CNRS

File 155:MEDLINE(R) 1966-2003/Jan W1

*File 155: Updating of completed records has resumed. See Help News155.
Alert feature enhanced with customized scheduling. See HELP ALERT.

File 156:ToxFile 1965-2002/Nov W3
(c) format only 2002 The Dialog Corporation

File 162:CAB Health 1983-2003/Dec
(c) 2003 CAB International

*File 162: Truncating CC codes is recommended for full retrieval.
See Help News162 for details.

File 172:EMBASE Alert 2003/Jan W2
(c) 2003 Elsevier Science B.V.

File 305:Analytical Abstracts 1980-2002/Dec W5
(c) 2002 Royal Soc Chemistry

*File 305: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.

File 369:New Scientist 1994-2003/Jan W2
(c) 2003 Reed Business Information Ltd.

File 370:Science 1996-1999/Jul W3
(c) 1999 AAAS

*File 370: This file is closed (no updates). Use File 47 for more current information.

File 399:CA SEARCH(R) 1967-2003/UD=13803
(c) 2003 American Chemical Society

*File 399: Use is subject to the terms of your user/customer agreement.

Alert feature enhanced for multiple files, etc. See HELP ALERT.

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info

File 35:Dissertation Abs Online 1861-2003/Dec
(c) 2003 ProQuest Info&Learning

File 91:MANTIS(TM) 1880-2002/Oct
2002 (c) Action Potential

File 110:WasteInfo 1974-2002/Jul
(c) 2002 AEA Techn Env.

*File 110: This file is closed (no updates)

File 135:NewsRx Weekly Reports 1995-2003/Jan W2
(c) 2003 NewsRx

File 164:Allied & Complementary Medicine 1984-2002/Dec
(c) 2002 BLHCIS

File 185:Zoological Record Online(R) 1978-2003/Jan
(c) 2003 BIOSIS

*File 185: File has been reloaded. Accession numbers have changed.

File 357:Derwent Biotech Res. 1982-2003/Jan W2
(c) 2003 Thomson Derwent & ISI

*File 357: File is now current. See HELP NEWS 357.

Alert feature enhanced for multiple files, etc. See HELP ALERT.

File 467:ExtraMED(tm) 2000/Dec
(c) 2001 Informania Ltd.

*File 467: For information about updating status please see Help News467.

File 8:Ei Compendex(R) 1970-2003/Jan W1
(c) 2003 Elsevier Eng. Info. Inc.

*File 8: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Dec
(c) 2003 The HW Wilson Co.

File 266:FEDRIP 2003/Dec
Comp & dist by NTIS, Intl Copyright All Rights Res

File 315:ChemEng & Biotec Abs 1970-2002/Dec
(c) 2002 DEchema

File 358:Current BioTech Abs 1983-2002/Dec
(c) 2002 DEchema

8/3/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2003 BIOSIS. All rts. reserv.

13705798 BIOSIS NO.: 200200334619

Dry powder cells and cell culture reagents and methods of production thereof.

AUTHOR: Fike Richard(a); Whitford William; Biddle William

AUTHOR ADDRESS: (a)Clarence, NY**USA

JOURNAL: Official Gazette of the United States Patent and Trademark Office
Patents 1258 (1):pNo Pagination May 7, 2002

MEDIUM: e-file

ISSN: 0098-1133

DOCUMENT TYPE: Patent

RECORD TYPE: Abstract

LANGUAGE: English

8/3/2 (Item 1 from file: 50)

DIALOG(R)File 50:CAB Abstracts

(c) 2003 CAB International. All rts. reserv.

04256086 CAB Accession Number: 20013153121

The accumulation and distribution of selenium in Spirulina platensis.

Huang Zhi; Xiang Jun Jian; Zheng WenJie; Guo BaoJiang

Life Science College, Jinan University, Guangzhou 510632, Guangdong,
China.

Plant Physiology Communications vol. 37 (1): p.12-14

Publication Year: 2001 --

Language: Chinese

Document Type: Journal article

8/3/3 (Item 1 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.

(c) 2003 Thomson Derwent & ISI. All rts. reserv.

0112322 DBR Accession No.: 90-15013

Ester synthesis by a crude lipase of Rhizopus oligosporus in an aqueous system - esterification

AUTHOR: Ishii T; Mori T; Chen J; Itoh Y; Shimura S; +Usami S

CORPORATE AFFILIATE: Lotte-Cent.Lab.

CORPORATE SOURCE: Department of Applied Chemistry, School of Science and Engineering, Waseda University, 3-4-1, Ohkubo, Shinjuku-ku, Tokyo 169, Japan.

JOURNAL: J.Ferment.Bioeng. (70, 3, 188-89) 1990

CODEN: JFBIEX

LANGUAGE: English

8/3/4 (Item 2 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.

(c) 2003 Thomson Derwent & ISI. All rts. reserv.

0067363 DBR Accession No.: 87-11711 PATENT

Cell culture chamber of plastic film - deblocked by dusting film surfaces with finely granulated dry powder

PATENT ASSIGNEE: Anon 1987

PATENT NUMBER: RD 279022 PATENT DATE: 870710 WPI ACCESSION NO.: 87-226720 (8732)

PRIORITY APPLIC. NO.: RD 87279022 APPLIC. DATE: 870620

NATIONAL APPLIC. NO.: RD 87279022 APPLIC. DATE: 870620

LANGUAGE: English

8/3/5 (Item 1 from file: 315)
DIALOG(R)File 315:ChemEng & Biotec Abs
(c) 2002 DECHEMA. All rts. reserv.

153500 CEABA Accession No.: 16-12-003971 DOCUMENT TYPE: Patent
Title: Culture media from clarified dairy whey lactose permeates.
AUTHOR: Keggins, K. M.; Davis, A. C.; Sybert, E. M.; Mays, T. D.; Milch, R.
A.
CORPORATE SOURCE: IGI Biotechnology USA
PATENT NUMBER: US 4544637
PUBLICATION DATE: 1 Oct 1985 (851001) LANGUAGE: English
PRIORITY PATENT APPLICATION(S) & DATE(S): US 418067 (820914)

11/3/1 (Item 1 from file: 357)
DIALOG(R) File 357:Derwent Biotech Res.
(c) 2003 Thomson Derwent & ISI. All rts. reserv.

0228746 DBR Accession No.: 98-10343 PATENT
Dry powder cells and cell culture reagents and methods of production
thereof - cell culture medium powder, supplement powder, subgroup
powder, buffer powder, used to form culture medium to cultivate cell
AUTHOR: Fike R; Whitford W; Biddle W
CORPORATE SOURCE: Rockville, MD, USA.
PATENT ASSIGNEE: Life-Technol. 1998
PATENT NUMBER: WO 9836051 PATENT DATE: 980820 WPI ACCESSION NO.:
98-467172 (9840)
PRIORITY_APPLIC_NO.: US 62192 APPLIC_DATE: 971016
NATIONAL_APPLIC_NO.: WO 98US2829 APPLIC_DATE: 980217
LANGUAGE: English

8/K/1 (Item 1 from file: 5)
DIALOG(R)File 5:(c) 2003 BIOSIS. All rts. reserv.

ABSTRACT: The present invention relates generally to nutritive medium, medium supplement, media subgroup and buffer formulations. Specifically, the present invention provides powder nutritive medium, medium supplement and medium subgroup formulations, particularly cell culture medium supplements (including powdered sera such as powdered fetal bovine serum (FBS)), medium subgroup formulations and cell culture media comprising all of the necessary nutritive factors that facilitate the in vitro cultivation of cells. The invention further provides powder buffer formulations that produce particular ionic and pH conditions upon reconstitution with a solvent. The invention is particularly directed to methods of production of these media, media supplement, media subgroup and buffer formulations, and also provides kits and methods for cultivation of prokaryotic and eukaryotic cells, particularly bacterial cells, yeast cells, plant cells and animal cells (including human cells) using these dry powder nutritive media, media supplement, media subgroup and buffer formulations. The invention also relates to methods of producing sterile powdered media, media supplement (particularly...
...extracts), powdered growth factors (such as EGF, EGE, etc.) and the like), media subgroup and buffer formulations. In a particularly preferred aspect, the invention relates to such methods wherein the sterilization...
...a cell suspension. The invention also relates to cell, media, media supplement, media subgroup and buffer powders produced by these methods.

8/K/2 (Item 1 from file: 50)
DIALOG(R)File 50:(c) 2003 CAB International. All rts. reserv.

--
...200, 300, 400, and 500 micro g/ml of selenium at 30-35 deg C, pH 8.5-9.5, illumination 4000 lx and 24 h for 8 days. The dry powder of spirulina was obtained by vacuum drying. Results showed that the selenium absorption and accumulation...

...micro g/g dry weight. When the selenium concentration was 300 micro g/ml in culture medium, the absorption capacity was maximum (67.46 micro g/g DW), the transformation rate of...

8/K/3 (Item 1 from file: 357)
DIALOG(R)File 357:(c) 2003 Thomson Derwent & ISI. All rts. reserv.

...ABSTRACT: yield of esterification. *R. oligosporus* was cultured aerobically with shaking in a 2% olive oil culture medium, and crude lipase was prepared from the culture filtrate by ammonium sulfate precipitation and lyophilization...
...contained 2 g alcohol, 1 g oleic acid and 1 ml enzyme solution (10 mg dry powder in 50 mM phosphate buffer, pH 5.5). Oleyl alcohol was esterified with a yield of 44.0%. In the primary...

8/K/4 (Item 2 from file: 357)
DIALOG(R)File 357:(c) 2003 Thomson Derwent & ISI. All rts. reserv.

...ABSTRACT: accomplished by dusting 1 or both of the contacting film

surfaces with a finely granulated **dry powder**. Alternatively the powder may be suspended in a suitable fluorocarbon propellant, e.g. Freon 113A, and sprayed onto the film. The powder should be soluble in the **culture medium**, nontoxic to cells, should not cause significant alteration of the growth characteristics of the cells...

... cells therewith, should not leave a residue interfering with film clarity, or significantly change the pH or ionic strength of the medium. The deblocking agent may be e.g. glucose, fructose...

8/K/5 (Item 1 from file: 315)
DIALOG(R)File 315:(c) 2002 DECHEMA. All rts. reserv.

ABSTRACT: This invention claims a **dry powder** microbiological **culture medium** which can be reconstituted with water and autoclaved to form a clear, pH neutral **culture medium** capable of supporting the growth conditions. The medium is prepared from sweet whey ultrafiltrate from...

11/K/1 (Item 1 from file: 357)

DIALOG(R)File 357:(c) 2003 Thomson Derwent & ISI. All rts. reserv.

ABSTRACT: A means of producing a nutritive medium powder by agglomerating a dry powder medium with a solvent is claimed. Also claimed are means of producing supplement powders, subgroup...

...spray-drying under controlled conditions to form the powders. The claims also cover an automatically pH-adjusting nutritive medium powder containing sodium bicarbonate. Also covered is a method of culturing a bacterial...

...the nutritive medium powder with a solvent, e.g. serum or water, to form a culture medium. Also claimed is a method of producing a sterile nutritive medium supplement powder by irradiating...